

Programming of Thrust for Space Vehicle Move-
ment in Central Field of Gravitation, by
A. I. Lur'yo.

RUSSIAN, bk, Programirovaniye Sil'y Tyagi v
Tsentr'al'nom Pole Tyazheniya, pp 1-60.

*FTD-MT-65-124

Sci-Aero

May 65

Programming Programme for BESM Computers,
by A. P. Ershov, 115 pp.

RUSSIAN, bk, Programiruyushchaya programma dlya
bystrodeistvuyushchei elektronnoi schetnoi
mashiny, USSR Acad of Scien, 1958.

*Pergamon Inst.

May 59

From a Program Machine to an Automatic Plant,
by L. A. Khabenskiy, 5 pp

RUSSIAN, Bk, Programnoye Upravleniye
Metallorazhishchikh Stankov, 1962, pp 34-37, 960 574

*FTD-TT-62-1758

Sci/Engr
Dec 62

Department of Entrance Examinations for the L. M.
Kaganovich Military Transport Academy.

ПОСТАН, бл; Программы Конкурсных Вступительных
Испытаний в Военно-Транспортную Академию - имени
Л. М. Казановича, 1953.

СССР, I, Eurasian Branch
TM-335

37,846

СССР
Military
Aug 1956

Program of Entrance Exams for the L. M. Kaganovich
Military Transport Academy, 26 pp. (ID 2015331)

RUSSIAN, pamphlet, Programmy Konkursnykh Vstupitelnykh
ekzamenov v Voenno-Transportnuyu Akademiyu -
im. L. M. Kaganovicha, Publ. by L. M. Kaganovich
Military Transport Academy 1953, Leningrad.
CIA D 513603.

ACS, I G-6285

USSR
Military
Soc - Education

36,479
TM-335

Programs of Secondary School for 1956/1957 Academic
Year, Mathematics, 38 pp. UNCLASSIFIED

RUSSIAN, pamphlet, Programmy Sredney Shkoly na 1956/
1957, Uchebnyy God. Matematika, Moscow, 1956, pp 5-46.

US JPRS/NY-L-195

USSR

Soc - Education

Sci - Mathematics

Jun 58

64,397

From a Program Machine to an Automatic Plant, by
M. A. Khabenskiy, 5 pp.

RUSSIAN, bk, Programmoye Upravleniye Metallo-
Rezhushchikh Stankov, Sverdlovsk, Mashgiz, 1962,
pp 34-37. 9668574

FTD-TT-62-1758

Sci-Engr
May 63

230,866

Commercial Exploratory Fishing, by
Iv. B. Iudovich, A. A. Baral, 303 pp.
RUSSIAN, mona, Promyslovayiya Razvedkaryby,
1968,
*CFSTI TT 70-50028

USSR/Econ
Jan 70

399,727

Pulse Magnetic Stamping, by P. Ya. Pyt'yev, 26 pp.
RUSSIAN, par. Progressivnyye Tekhnologicheskiye
Protsessy i ikh Mekhanizatsiya. Sbornik Statey.
Kyubyshev, 1964, pp 71-103. P100120168-V
FTD-MT-24-144-67

Sci/Phys
Jul 68

360,109

Origin and Evolution of Parasitism in
Hymenoptera Parasitica and Development
of their Fauna in the USSR, by
N. A. Telenga, 112pp.

RUSSIAN, bk, Proiskhozhdenie i evolyutsiya
Parazitizma u Nasekomykh-Naezdnikov i
Formirovanie ikh Fauny v SSSR, 1952.
CFSTI TT 69-55074

Sci/b&m
May 70

Origin, Evolution, and Structure of Meteor Swarms,
by B. Yu. Levin, 65 pp. UNCLASSIFIED

RUSSIAN, bk, Proiskhozhdeniye, Evolyutsiya, i
Struktura Meteornykh Royev, 1956, pp 147-190.

ATIC F-TS-9228/V

Sci - Geophysics

58,731

Feb 58

(DC-2972-IR).

Selected Translations on Atheism in the USSR,
The Legend of Christ in the Light of Science,
by N. K. Amosov, 26 pp.

RUSSIAN, monograph, Proiskhozhdeniye i Klassovaya
Sushchnost', Khristianstva, 1952, pp 6-15.

JPRS-881-E D

USSR
Soc - Religion - Atheism
Aug 59

94,640

J-4760

(DC-2972).

The Origin and Class Essence of Christianity,
by N. K. Amosov,

RUSSIAN, pamphlet, Proiskhozhdeniye i Klassovaya
Sushchnost' Khristianstva, Moscow, 1952,
pp 41-56..

*JPRS

USSR

Soc - Religion; atheism

Jul 59

The origin of cosmic rays, V. N. Lintzbar,
G. I. Syrovatskiy, 426 pp
Russian, Trisimozhdenie Kosmicheskikh
luchey, 1960.3
Pergamon Press Limited

Sci-S. Sci
Oct 65

250,275

Origin of Saline Soils and Their Regime, by
V. A. Kovada, Vol I., 509 pp.
RUSSIAN, bk, Proiskhozhdenie i Rezhim Zasolennykh
Pochv, 1946, Vol I.
NTIS TT 70-60169

Jan 72

Origin of Saline Soils and Their Regime, by
V. A. Kovda, 311 pp.
RUSSIAN, bk, Proiskhozhdeniye i Rezhim Zasolennykh
Pochv, Vol 2, 1947.
NTIS TT 70-50170

March 72

anything beginning with

PROIZ



Stop, et cetera

Concrete and Reinforced-Concrete Winter Construction,
by B. A. Mironov, 73 pp.

JK
RUSSIAN, Proizvodstvo Betonnykh i Zheleznobetonnykh
izgot v zimnykh vremya, Mass Moscow, 1943.

eye
Vremya

Sci Tr Center
RT-1646

Scientific - ~~Modern~~

Engineering

CTS/DEX

18,767

The Production of Ferrous Alloys - Electro-
Metallurgy, by V. P. Elyutin, Yu. A. Pavlov,
B. E. Levin, E. M. Alekseyev.

RUSSIAN, bk, Proizvodstvo Ferrosplavov -
Elektrometallurgiya, 1957, pp 1-415, 434-437.

OTS 61-11429

PL 486

PST 135 134,508

Sci - Min/Met

15 Dec 60

Geophysics, (Geofizika) 1962.
Scientific Results (Itogi Nauki).
RUSSIAN, rpt, Proizvodstvenno-Izdatel'skiy
Kombinat VINITI, Moscow 1964, 167pp.
*NASA TT F-383

Sci-Phys
Mar 66==

New Methods of Producing Rolled Steel, by
V. F. Isupov, V. S. Slavkin, 21 pp.

RUSSIAN, bk, Proizvodstvo Kalibrovannoy Stali,
Moscow, Metallurgizdat, 1962, pp 167-184. 9689646

FTD-TT-63-716

Sci - M/M, Engr
Jan 64

246,394

Production of Feeds, by I. V. Yakushkin

RUSSIAN, bk, Proisvodstvo Kornov, Moscow, 1955,
303 pp, CIA 9007516

USDA

42,377

USSR
Economic
Sci - Biology
Jan 57 CTS

Production of Short-Life Radioisotopes in Reactor
VVR-M, by I. A. Kondurov, D. A. Yashin.

RUSSIAN, rpt, Proiz Korotkozhivushchikh
Radioizotopov na Reactore VVR-M, Paper No SM-32/5.

*AEC

Sci-Nuc Phys
Jan 63

(NY-6503)

PRODUCTION OF MEDICINAL PREPARATION AND MEDICAL
EQUIPMENT ITEMS IN THE PERIOD 1959-1965,
BY A. G. NATRADZE, 105 PP.

RUSSIAN, BOOK, PROIZVODSTVO LEKARSTVENNYKH
PREPARATOV I IZDELIY MEDITSINSKOY TEKHNIKI
V 1959-1965 GG, 1961, PP 1-64.

JPRS 14361

USSR ECON

202 30.

Abstract From the Book,
Production of Mineral Fertilizers, by A. M.
Dubovitskiy

RUSSIAN, bk, Proizvodstvo Mineral'nykh Udobrenii,
Moscow, publ by Gosud Nauchno-Tekhn Izdatel'
Khimiche Lit, 1987, 247 p. CIA D 400975

USDA

USSR
Sci • Biology
Mar 56 CTS/DEX

31,803

МОНТАЖЪТ НА КОМПОНЕНТИ НА Турбинен Двигател, "Изработка
и събиране на Турбинен Турбина и Котелен Мотор",
by V. E. Poykov, 283 G pp. *Unclassified*

УСТРОЙСТВО, вк., Производство и Монтаж на Турбинен
и Котелен Мотор, ~~издадено~~ *publ by*
State Publ House of Shipbuilding Literature,
Leningrad - Moscow, 1949. *SAC*
100-1071812

Спецификация - Проектиране
на Турбинен Мотор

5/19

SIRIK, V. I.

Proizvodstvo Masla i
Polucheniya Produktov na
Smekotomnykh Zverozhkh.
Nashapromislat, Moscow,
1948

Table of Contents

Economic-Food Products
Literature

USSR

Russian

UNCLASSIFIED

0000 Tr, 000-45

Dec 1950 CTS

Stowing of Materials Into Standard Crates,
by Baling, Stacking, and Placing Onto Bottom-
Plates,

GOVERNMENT USE ONLY

RUSSIAN, rpt, Proizvodstvennyye Normy,
Rastsenki i Pravila na Stroitel'no-Montazhnyye
Raboty, 1962, pp 22-23.

FSTC-HT-23-27-67

Sci-
Jul 67

330,721

... of the ... of ...
and Slag by Means of Radioactive Indicators, by
I. S. Kulikov, A. A. Zhukhovitskiy, 31 pp.
UNCLASSIFIED

RUSSIAN, per, Proizvodstvo i Obrabotka Stali,
Vol XXXII, Moscow, 1957, pp 54-78.

US JPRS/DC-261

(DC-1699)

73,968

Sci - Min/Mat
Sep 58

Temperatures of Incipient Reduction of Metal
Oxides by Solid Carbon, by V. P. Elyutin, R. P.
Merkulova, Yu. A. Pavlov.

RUSSIAN, rpt, Proizvodstvo Obrabotka Stali Spla-
vyv, Collection of Papers No 38, Moscow, 1958,
pp 79-87.

Brutcher 4597

Sci - Chem

Jun 59

90,055

Decomposition of Nonmetallic Inclusions in
Liquid Steel, by A. F. Vishkarev, V. V. Kondan-
kov.

RUSSIAN, rpt, Proizvodstvo Obrabotka Stali
Spisok, Collection of Papers No 38; Metallurg-
dat, 1958, pp 196-208.

Brutcher 4598

Sci - Min/Met
Jun 59

98, 04-7

Degassing of Steel in Ladle and Mold With Direct
Electric Current, by V. I. Yavovskiy, et al.

RUSSIAN, per, Proizvodstvo i Obrabotka Stali i
Splovov', Sbornik 38, Metallurgizdat, Moscow,
1978, pp 209-225.

HB 4626

Sci - Min/Met

Feb 60

108,509

Transfer of Carbon Into Solid Solution During
Induction Heating of Chromium Steels, by I. N.
Kidin.

RUSSIAN, per, Proizvodstvo i Obrebozka Stali
i Splavov', Zhurnal No 38, Metallurgizdat,
Moscow, 1958, pp 405-419.

HD 4634

Sci - Min/Met

Feb 60

108,506

Effect of Surface Impregnation of [TiC-Base]
Hard Metals on Their Scaling Resistance, by
v. P. Elyutin, et. al.

RUSSIAN, rpt, Proizv Obra Stali Splavov,
Collection of Papers No 38, Metallurgizdat,
1958, pp 427-432.

Brutcher 4592

Sci - Min/Met

Jun 59

90,039

The Production and Treatment of Steel and
Alloys, Symposium 38, Part I, II, 456 pp.

RUSSIAN, bk, Proizvodstvo i Obrabotka
Stali i Spalovov Sbornik XXXVIII, 1958,
pp 5-195, 209-244; 405-419; 433-583.
9662601

ATIC MCL-595/III

Econ
Sci - Engr
Wire DC-2
Jul 61

159, 241

Desulphurization of Pig Iron Outside the Blast
Furnace With Additions of Aluminum Powder, by
S. K. Sobolev, et al. *Prigotovlenie i Obrabotka Stali*

RUSSIAN, bk, Production and Processing of Steel and
Alloys, 1960, pp 5-14.

Sobolev

*HB 5030

Sci - Engr

Jan 61

(FDD 24295)

Student Practice and Experience in USSR Medical
Higher Education Institutions, by G. B.
Getsov, 35 pp.

RUSSIAN, bk, Proizvodstvennaya Praktika Studentoy
Medvuzov, Moscow, 1952, pp 145-173, 214-229.

CIA/FDD Tr 458

USSR

Sci - Medicine, medical education
CTS 71/Aug 1955

27,675

Production, Transformation and Distribution of
Electric Power in Aircraft, by V. S. Kulebakin,
V. T. Morozovskiy, I. M. Sindeyev, 140 pp.
AP-1094175

RUSSIAN, bk, Proizvodstvo, Preobrazovaniye i
Raspredeleniye Elektricheskoy Energiya na Samoletakh,
Moscow, 1956, pp 211-287, 304-316.

ATIC F-TS-9207/V

Sci - Aero
Feb 59

81,267

REQ TR CHECK 15-7-35 TL95
NEW DECORATIVE GLAZES FOR FATEENCE
SIVCHIKOVA M G
UR: PROIZVOD I PRIMEN: 1964, pp 133-147

In process ed

HC-22-71-1796

Negative
27 July 71

The Manufacture and Repair of Dies and Attachments, by V. N. Fedorov, A. V. Fedorov, 81 pp.

RUSSIAN, bk, Proisvodstvo i Remont Shtampov i Prilozheniy, Moscow, 1954, pp 80-120, 195-212. ~~EXX~~ CIA 632535

ATIC F-TS-9049/V

Sci - Engr

Oct 1958

• 75,623

Manufacture of Synthetic Fatty Acids by
B. S. Alayev.
RUSSIAN, bk, Proizvodstvo Sinteticheskikh
Zhirnykh Kislot, 1960, 123 pp.
*FTD-HT-23-834-68C

Sci-B&M
Sept 68

(FDD 22805)

Information on Industrial Uses of Mica in the
USSR, by I. G. Zelikman, 79 pp.

RUSSIAN, monograph, Proizvodstvo Silyudyanykh
Izdeliy, Moscow, 1948, pp 5-12, 32-52, 59-125.

CIA/FDD Tr 376

USSR

Econ - Industry, mica products, labor

23,067

CTB 66/Mar 55

(SF-2308)

THE PRODUCTION OF ROLLEG STEEL SECTIONS, BY
I. S. POBEDIN, V. G. DROZD, 15 PP.

RUSSIAN, BK, PROIZVODSTVO SORTOVOY STALI,
1961, PP 5-14.

JPRS 15106

USSR
ECON
SEP 62

210,196

Production of Alcohols from Petroleum and Gas
Raw Material, by B. A. Brunshteyn,
V. L. Klinenko. 235 pp.
RUSSIAN, bk, Proizvodstvo Spirtov iz Neftyanogo
i Gazovogo Syr'ya, 1964, pp 1-200.
AIR/PLD/INT-23-606-68

sci/propulsion and fuels
july 69

387,320

Investigation of (Acute-Melted Chrom-High)
Chrom-High, by V. M. Gubin, A. N. Gubina.

RUSSIAN, 1970, Leningradskaya Stali, No. 11, 1970.
Moscow, 1970, pp. 235-239.

no copy

SLA 60-22127

Sci - 11/1/70

Jul 60

11/1/70

Effect of Melting Temperature and Practice Upon
Nonmetallic Inclusions in Bearing Steel, by E.s.
Kalinnikov, A. M. Samarin.

RUSSIAN, per, Proiz Stal, Moscow, 1956, pp 290-297.

HB 4209

Sci - Min/Met

Oct 60

The Determination of the Pressure of a Jet of
Gas on the Wall of a Furnace, by V. I.
Mitkalinnyy.

RUSSIAN, per, Proizvodstvo Stali, Metallurg,
1956, pp 212-221.

*TIL T-5141

Sci - Engr

Jul 60

STEEL PRODUCTION BY THE ELECTROSLAG REMELTING METHOD,
BY S. A. LEYBRNZON, A. F. TREGUBENKO, 231 PP.

RUSSIAN, BK, PROIZVODSTVO STALI METODOM ELEKTROSHLA-
KOVOGO PEREPLAVA, 1962, PP 1-237.

JPRS 21290

SCI-MAT & MET
OCT 63

344,435

The Production of Steel and Castings Under Vacuum,
by D. G. Lyubetskiy, 5 pp.

RUSSIAN, bk, Proizvodstvo Stali i Otlivok v
Vakuumе, 1959, pp 67, 168-171. 9660421

ATIC MCL 633

USSR

Econ

Mar 61

144, 252

Continuous Casting, by N. B. Geyro, 7 pp.
RUSSIAN, bk, Proiz Stali -- Sovkremennyye Sposoby,
Moscow, 1963, pp 143-150.
JPRS 24017

Sci - Mat & Met
Apr 64 253, 447

Computer Stalevar, by N. B. Geyro, 6 pp.
RUSSIAN, bk, Proiz Stal' -- Sovremennyye Sposoby,
Moscow, 1963, pp 150-157.
JPRS 24017

Sci - Mat & Med
Apr 64

253, 448

Production of Welded Tubes From Titanium and its
Alloys, by F. Ye. Tret'yakov, k. V. Golovkin,
et al. 49 pp.

RUSSIAN, bk, Proizvodstvo Svarnykh Trub IZ
Titana i Yego Splavov, 1964, ppp 1-54.

P100254567-V

FTD-MT-65-27

Sci/Mechan Engr
Sep 67

339,561

Hydraulic Computation of Weirs, 76 pp.

RU

RUSSIAN, bk, Proizvodstvenno-Tekhnicheskoe
Upravlenie po Stroitel'stvu i Montazhu, 1923.

OTS 60-21864
(PL 480)

Sci - Eng

168,618

Sep 61

PRODUCTION OF HEAT AND SOUND PROOFING MATERIALS, BY
L. M. SHMIDT, 155 PP.

RUSSIAN, BK, PROIZVODSTVO TEPLA-ZVUKOIZOLYATSIONNYKH
MATERIALOV SOSTOYANIYE I PERSPEKTIVY RAZVITIYA, 1962,
PP L-146.

JPRS 20092

USSR

ECON

JUL 63

235,445

Geometrical Parameters of Diagonal Rolling, by
Yu. M. Mironov.
RUSSKIAN, bk, Proizvodstvo Trub, Vol VI, 1962,
pp 37-46.
BISI 3770

Sci - Engr
Sep 64

266,970

Results of a Comparison Between the Plug Mill and
Pilger Mill Processes, by S. I. Borisov.

RUSSIAN, bk. Proizvodstvo Trub na Ustanovkakh
s Avtomaticheskimi i Pilgrimovymi Stanami,
Metallurgizdat, Khar'kov, Chapter 8, 1959,
pp 320-326.

BISI 1919

Sci - Engr

Oct 60

sent by wire book - 132,357

(DC-6213)

Methods of Raising the Labor Productivity of
Kolkhozes, by N. N. Krasavin, 24 pp.

RUSSIAN, brochure, Proizvoditel'nost' Truda v
Kolkhozakh i Puti ego Povysheniya, 1960,
pp 34-67.

JPRS 8896

169,804

USSR

Econ

Oct 61

ABSTRACT OF ARTICLE "IMPROVED USE OF BASIC
FUNDS - AN IMPORTANT MEANS OF INCREASING LABOR
PRODUCTIVITY IN OPEN-HEARTH OPERATIONS", BY
M. S., 5 PP.

He *indited mat*
RUSSIAN, ~~PER~~, PROIZ TRUDA I SEBESTOIMOST' PRODUKTSII
V PROMYSHLENNOSTI, 1961, PP 42-73.

JPRS 15259

USSR
ECON
OCT 62

²
X316,253

~~XXXXXXXXXXXXXXXXXXXX~~

LABOR PRODUCTIVITY IN AGRICULTURE, BY
B. I. BRAGINSKIY, 453 PP.

RUSSIAN, BK, PROIZVODITEL'NOST' TRUDA V SEL'SKOM
KHOZYAYSTVE, MOSCOW, 1962, PP. 1-431.

JPRS 17842

USSR
ECON
MAR 63

224,093

(SF-2245)

ON METHODS AND SYSTEMS OF MEASURING LABOR
PRODUCTIVITY, BY VIDREVICH, 11 PP.

RUSSIAN, RPT, PROIZ TRUDA V TEKSTIL IS LEGKOY
PROMY SSSR, 1960, PP 112-~~XX~~ 122.

JPRS 14052

USSR
ECON
JUN 62

199,131

Grain Production the Foundation of all Agriculture.
=

RUSSIAN, pamphlet, Proizvodstvo Zerna Osnova Vesego
Setskogokhziaistva, Series 5, No. 18, 1959, 32pp

*USDA

USSR

Econ

Jun 61

Rolling of Metal Powders, by G. A. Vinogradov
and Yu. N. Semenov, 87 pp.

RUSSIAN, bk, Izdatka Metallicheskih Poroshkov.
Metallurgizdat, Moskva, 1960, pp 1-86.

M100030368-V

ITD-MI-67-67

Sci-Mats

May 68

356,323

Rolling of Stainless Sheet Steel, by
P. I. Polukhin, N. M. Fedosov,
A. A. Korolev; 4 pp.

RUSSIAN, bk, Prokatoye Proizvodstvo, 1960,
pp 762-765. 9570114

FTD MCL-1005/1

Sci - Min/Metal

180, 370

25 Jan 62

T/C and bk review
Rolling Mills; Studies, Calculation, Design
and Operation, No 8, 6 pp.

RUSSIAN, bk, Prokatnyye Stany; Issledovaniya,
Raschet, Konstruktsiya i Osvoyeniye, Vyp 8,
Moscow, 1956, 258 pp.

B-227

Head, Lib Sv Sec

Air Info Div, Lib Cong

Penetration of charged Particles Through Matter,
by S. V. Starodubtsev, A. M. Romanov.

RUSSIAN, bk, Prokhozhdenie Zaryashennykh Chastits
Cherez Veshchestvo, 1962, 228 pp.

*PL-480

~~QTSXQTSX~~

AEC-~~Q~~tr-6468

Sci - Nat Sci
Sept 64

JPRS C50. 16936
comp

15135
21 Dec 67

Proletarian Revolution, by Peters.

Russian, per, Proletarskaya Revolyutsiya, No 10(33),
Moscow, 1964, pp 5-32.

RUSSIAN

EE

Pol

Special type B: original translation plus one copy.

Please return source.

T. D. - 13 January 1968.

30 10

Prom See next word

Joining Wood Longitudinally With Toothed Tenons,
by V. P. Pavlov, 6 pp.

RUSSIAN, per, Prom, Vol III, No 10, 1954, pp 5-8.

SLA Tr R-777

Sci - Engineering

53,299

Sep 5

Hydrophobic Cement and Hydrophobic-Plasticizing
Admixtures Chapter IV: Plasticizing Action in
of Concrete (and Mortar) Mixes, by M. I.
Khigerovich. UNCLASSIFIED

RUSSIAN, per, Promstroizdat, 1957, pp 72-94.

DSIR/32189/CT

USSR

Eccon - Cement Industry

Oct 58

75, 291

Review of the Problem of the Process of Glass Grinding
by N. I. Poliakov.

RUSSIAN, per, Promyshlennost, Vol X, # No 11,
1940, pp 10-11.

*AEC ~~WREUCRL~~ Tr 946(2)

Sci - M/M/

May 63

Industry, by Grigor'yeva, Shotskiy, 10 pp.
RUSSIAN, per, Promyshlennost, 1962,
pp 104-115.
ACSI I-3508 A
ID 2204030865

USSR-Econ
Sep 65

239,902

A System for Calibrating Microphones at High
Sound-Pressure Levels, by N. N. Pisarevskiy,
T. V. Smyslyayeva, 14 pp.

RUSSIAN, bk, Promyshlennaya Aerodinamika,
Vol XVII, 1960, 9667423

FTD-TT-62-696

Sci - Electron, Phys
Jan 63

~~SECRET~~
217-4

An Electronic Correlograph for Acoustic
Measurements, by N. N. Pisarevskiy, 20 pp.

RUSSIAN, bk, Proizvolennaya Aerodinamika,
Vol XVII, 1960, # 9667423

FTD-FF-62-696

Sci - Electron, Phys
Jan 63

219

Using a Ring of Ferromagnetic Tape in Spectral
Analysis of Noise, by L. G. Khobets, 15 pp.

RUSSIAN, bk, Promyshlennaya Aerodinamika,
Vol XVII, 1960. 9667423

FTD-TT-62-696

Sci - Electron, Phys
Jan 63

An Experimental Study of Mufflers in the Form
of Pipes With Branches, by R. D. Filippova,
Ye. Ya. Yudin, 14 pp.

RUSSIAN, bk, Promyshlennaya Aerodinamika, Vol XVII,
1960. 9667423

FID-TT-62-696

Sci - Electron, Phys
Jan 63

219, - 44

Aerodynamic Industry, 65 pp.

RUSSIAN, bk, Promyshlennaya Aerodinamika, Vol XVII,
1960, pp 54-107. 9667423

FTD-TT-62-696

Sci - Electron, Phys
Jan 63

7

On the Selection of Parameters of Axial Flow Fans,
by I. V. Brusilovskiy.

RUSSIAN, per, Promyshlennaya Aerodinamika, No 10,
1958, pp 5-35.

DSIR LLU RTS 1078

Sci - Engr

Sep 60

125,559

Research on the Influence of the Number of
Blades on the Characteristics of an Axial
Ventilator, by K. A. Ushakov. UNCL

RUSSIAN, per, From Aerodinamika, No 10, 1958,
pp 36-42.

DSIR LII RTS 1079

17s. 6d.

95,850

Sci - Aero
Sep 59

Investigation Into the Annular Cascade of the
Rotating Impeller of the Axial Fan, by K. A.
Ushakov, I. V. Brusilovskiy. UNCL

RUSSIAN, per, From Aero, 1958, pp 43-60.

DSIR LLJ RTS 1080

(459. 00.)

Sci - Engr Aero
Dec 59

102, 504

The General Laws Governing the Variation of
the Aerodynamic Characteristics of Centrifugal
Machines With Volute Casings, by A. G. Sychev.
USSR.

RUSSIAN, per, From Aerodinamika, No 10, 1958,
pp 77-110.

SLA 62-25956
DSIR LNU NTS 1081

(U. Ss. 03.)

Sci - Engr
Nov 59

100,772

Decreasing Aerodynamic Drag With
Circular Rib Openings or Recesses,

by V. I. Khazhonkov.

RUSSIAN, per, Promyshlennaya
Aerodinamika, 1959, No 12.

*FTD-MF-65-362

Sci-Aero

Aug 65

Calculation of the Attenuation of Low-Frequency Sound Waves in Straight Lined Ducts,
by G. D. Malyuzhenets, by R. D. Filipova.
RUSSIAN, per, Promyshlennaya Aerodinamika,
Vol 18, 1960, pp 3-11.
*NASA TT F-11,334

Sci-Phys
Jan 68

Experimental Investigation of Compressors and Design of
Turbines for Gas Parameters Variable Along the Radius,
by S. A. Dovzhik, N. A. Kolokol tsev.

RUSSIAN, per, Prom Aerodinamika, No 20, 1961,
pp 57-81.

*FID-TT-~~48~~62-1750

Sci
Jul 63

Question of the Possibility of the Use of Models
of Turbulent Flow of Prandtl and Taylor in the Solu-
tion of Problems on the Turbulent Flow of Gas in
the Absence of Rigid Boundaries, by Ye. Ye.

Solodkin, 8 pp.

RUSSIAN, per. Promyshlennaya Aerodinamika, No 23.

1962, pp 5-10. F100150668-V

FTD-MT-66-171

Sci-Prop-and-Fuels
Aug 68

361,802

Turbulent Nonisothermal Jet Flows of Compressible
Gas, by A. S. Ginevskiy, 56 pp.
RUSSIAN, per, Promyshlennaya Aerodinamika, No 23,
1962, pp 11-65. FI00150668-V
FTD-MT-66-171

Sci-Prop and Fuels
Aug 68

361,803

Propagation of Laminar and Turbulent
Axisymmetric Fan-shaped Flows in Immersed
Space, by G. L. Grodzovskiy, 10 pp.
RUSSIAN, per, Prorny Aerodinamika, No 23,
1962, pp 66-71. F100066167-V
FTD-TT-65-1971

Sci - Aeronautics
Mar 67

320,068

Escape of a Free Turbulent Stream Into a
Moving Medium, by G. L. Grodzovskiy, 65 pp.
RUSSIAN, per, Prorny Aerodinamika, No 23,
1962. P100066167-V
FTD-TT-65-1971

Sci - Aeronautics
Mar 67

320,070

An Experimental Investigation of Flow in
the Free Stream, by L. I. Ilizarova, 15 pp.
RUSSIAN, per, Prorny Aerodinamika, No 23,
1962, pp 107-165. F100066167-V
FTD-TT-65-1971

Sci - Aeronautics
Mar 67

320,069

Discharge of a Free Turbulent Jet into a
Medium in Motion, by G. L. Grodzovskiy, 25 pp.
RUSSIAN, per, Prom Aerodina, 1962, No 23,
pp 119-165.

*FTD-TF-65-1077

Sci - Eng
Dec 65

Results of testing rotary circular grids and the
use of these results in aerodynamic design of
wheels of centrifugal blowers, by E. L. Lokshin,
RUSSIAN, per, Proryshlennaya aerodinamika, Vol 25,
1963, pp 121-183
NLL RTS 3297
(ON LOAN OR PURCHASE)

Sci - Mech
May 67

325,853

(NY-3000/1)

Ways to Intensify the Electrolysis of Aluminum,
by L. Arutyunyan, 4 pp.

RUSSIAN, per, Promyslenost' Armenii, No 1,
1961, pp 23, 24.

JPRS 9742

USSR

Econ

Sci - M/Metals

Aug 61

162,226

NY 5000/2

Certain Problems Connected With the Development of
the Armenian Electrical Equipment Industry, by
G. Khachatryan, 4 pp.

RUSSIAN, per, Promyshlennost' Armenii, No 2, 1961,
pp 8-10.

JPRS 9523

USSR

Econ

Am - 22

167,288

(NY-3000)

Instruments for Automatic Measurement of Moisture
Content, by D. Oganessian, 6 pp.

RUSSIAN, per, Promyshlennost' Armenii, Mar 1961,
pp 24-28.

JPRS 9894

166,359

USER

Econ

Sep 61

(NY-3000)

The Acid-Method of Obtaining Selenium and
Tellurium From the Anode-Tailings of the
Alaverdi Copper and Chemical Combine, by
G. Ayrapetyan, M. Yepiskoposyan, 14 pp.

RUSSIAN, per, Promyshlennost' Armenii,
No 10, 1961, pp 32-34.

JPRS 12966

USSR
Econ
Mar 62

187,604